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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 4546RC2D Total Pages 16

First name inventor or Application Identifier

James W. Cree, et al.



Express Mail Label No. EJ312917022US

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents.

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2. Specification Total Pages [58]
(preferred arrangement set forth below)

- Descriptive Title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. Drawing(s) (35 USC 113) Total Sheets [16]

4. Oath or Declaration

- a. Newly executed (original or copy)
- b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]

i. DELETION OF INVENTORS

Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

5. Incorporation By Reference (useable if Box 4b is checked)

The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 4b, is
considered as being part of the disclosure of the
accompanying application and is hereby incorporated by
reference therein.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No. 09/127,212

18. CORRESPONDENCE ADDRESS

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| ADDRESS | Patent Division Winton Hill Technical Center | | | |
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FEE TRANSMITTAL FORM

| CLAIMS | (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) CALCULATIONS |
|--------|--|------------------|------------------|--------------------------------|------------------|
| | TOTAL CLAIMS (37 CFR 1.16 (c)) | 8 - 20 | 0 | x \$18.00 = | \$0.00 |
| | INDEPENDENT CLAIMS (37 CFR 1.16 (c)) | 3 - 3 | 0 | x \$78.00 = | \$0.00 |
| | MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) | | | + \$260.00 = | \$0.00 |
| | | | | BASIC FEE (37 CFR 1.16(a)) | \$760.00 |
| | | | | Total of above Calculations -- | \$760.00 |
| | Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28). | | | | |
| | | | | TOTAL = | \$760.00 |

19. The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-2480. A duplicate copy of this sheet is enclosed.

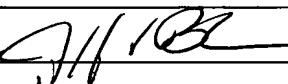
- Any patent application filing fees required under 37 CFR 1.16.
- Any patent application processing fees under 37 CFR 1.17.

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- The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
- Any filing fees under 37 CFR 1.16 for presentation of extra claims.

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22. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

| | |
|-----------|---|
| NAME | Jeffrey V. Bamber, Registration No. 31,148 |
| SIGNATURE |  |
| DATE | May <u>4</u> , 1999 |

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Date of Deposit May 4, 1999

I hereby certify that this paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.

Donna M. Leidenheimer
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